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Kennecott

June 12, 1995

High Country Phase One Water Company
124 Shaggy Mountain Rd.
Herriman, UT 84065

Subject: Ground Water Quality of Well HMG2117

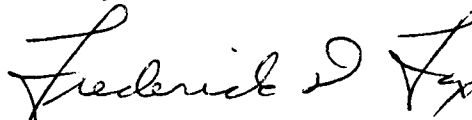
Dear Sir ,

Thank you for participating in Kennecott's Water Well Sampling Program. As a result of this program we hope to gain a better understanding of water quality issues in the vicinity of our operations. Enclosed is a Certificate of Analysis for a water sample collected from a well on your property on March 01, 1995 as part of the program.

A booklet to help you understand these results is also enclosed. The booklet discusses Primary and Secondary State and Federal drinking water standards for inorganic parameters. Primary standards have been established in order to protect human health. Secondary drinking water standards deal with substances which affect the aesthetic quality of drinking water and are not based on health risks. These standards should not be applied to water used for irrigation, stock watering, or other industrial or commercial uses.

If you have any questions on the quality of the water from this well, please call the Utah Department of Environmental Quality at 536-4400, or Kennecott Environmental Affairs at 569-6551.

Thank you,

A handwritten signature in black ink, appearing to read "Fredrick D. Fox". The signature is stylized with a large initial "F" and a cursive "Fox".

Fredrick D. Fox
Director of Environmental Affairs

Well Designation: **HMG2117**

Collection Date: 03/01/95

Submission Date: 03/02/95

Page: 1

Total
Metals

Dissolved
Metals

KEL Sample ID Numbers: **AD02062**

AD02063

Analyte	Units	MDL	Result	Result
* Conductivity	Micro mho/cm	1	1360	
* Depth To Water	Feet	0.01	Not Analysed	
* Eh	Millivolts	1	Not Analysed	
* pH			7.33	
* Temperature	Degrees C		15.5	
* Carbonate	mg/L	1.0	Not Analysed	
* Dissolved Oxygen	mg/L	1.0	Not Analysed	
* Ferrous Iron	mg/L	0.1	Not Analysed	
* Bicarbonate	mg/L	1	180	
* Sulfide	mg/l	0.1	Not Analysed	
Alkalinity	mg/L	10	171	
Total Dissolved Solids	mg/L	10	871	
Total Suspended Solids	mg/L	1.0	Below MDL	
Calcium	mg/L	1.0	143	
Chloride	mg/L	5	270	
Fluoride	mg/L	0.2	0.3	
Mercury	mg/L	0.0002	0.0002	
Potassium	mg/L	0.1	3.3	
Magnesium	mg/L	0.1	30	
Sodium	mg/L	1.0	95	
Nitrite Nitrogen	mg/L	0.05	Below MDL	
Nitrate Nitrogen	mg/L	0.20	1.20	
Sulfate	mg/L	5	64	
Silver	mg/L	0.001	Below MDL	Below MDL
Arsenic	mg/L	0.005	0.008	Below MDL
Barium	mg/L	0.01	0.12	0.12
Cadmium	mg/L	0.002	Below MDL	Below MDL
Chromium	mg/L	0.010	Below MDL	Below MDL
Copper	mg/L	0.02	Below MDL	Below MDL
Iron	mg/L	0.30	0.50	Below MDL
Manganese	mg/L	0.01	0.02	0.01
Molybdenum	mg/L	0.003	Below MDL	Below MDL
Nickel	mg/L	0.03	Below MDL	Below MDL
Lead	mg/L	0.005	Below MDL	Below MDL
Selenium	mg/L	0.003	Below MDL	Below MDL
Zinc	mg/L	0.010	0.320	0.260

L. A. Hutchinson
 Approved By: Lynn A. Hutchinson
 KEL Laboratory Director

* = Included for information purposes only, not performed by KEL.